Storm Water Construction General Permit Inspection Report
Central Valley Regional Water Quality Control Board

Insp. Date & Time:	5/04/09	Inspected By:	R Muhl
WDID #	5S39C351737	Site County:	San Joaquin
Owner Name:	East Bay Mud Municipal District		
Site Name:	SJ Louis Construction Inc		
Site Address:	Folsom S Canal Connection Project		

Inspection Type: Compliance X Follow-up __ Termination __ Other (describe)__

SWPPP on site? Yes	Evidence of Erosion? Yes
Photos Taken? Yes	Evidence of Tracking? Unknown
Weather: Cloudy	Evidence of Non-SW Discharge? Unknown

Inspection Summary / Comments:

During the site inspection, staff investigated a significant discharge into Dry Creek. According to the preliminary reports an SJ Lewis employee opened a valve on a pipe that discharged water into Dry Creek. The discharge eroded a large portion of the bank adjacent to Dry Creek and deposited a great deal of sediment in the creek channel. This sediment appears to be migrating down the creek channel due to high flow conditions in the creek. At the time of the inspection the volume of water discharged was unknown however it was likely a large volume of water based on the amount of damage to the bank above the creek (see inspection photographs) . Staff asked EBMUD to submit a report explaining what occurred, the volume of water discharged and an estimate of the estimated volume of sediment deposited in the channel. This report is due 11 May 2009 at 5:00 PM.

Staff also asked them to notify all of the agencies of the discharge. Depending on the flow in the creek at the time of clean-up and restoration work may extend outside the area permitted in the 1600/404/401.

Signature _____ Date 5/6/09

Date Entered: _____
Entered By: _____
Senior Review: SM

Figure 1: Overview of the Dry Creek Crossing

Figure 2: View of one portion of the area that was impacted by the discharge

Figure 3: Another view of the discharge area

Figure 4: View of one portion of the area that was impacted by the discharge

Figure 5: Sediment deposited in the creek as a result of the discharge

Figure 6: View of the sediment that is migrating downstream as a result of the discharge

Figure 7: Another view of the discharge area

Figure 8: Another view of sediment in the creek

Figure 9: A portion of the washed out area Note: much of the surrounding area under the blanket was also washed away

Figure 10: Another view of the area that washed out as a result of the discharge

Figure 11: Another view of one portion of the impacted area

Figure 12: Close up of one of the areas where the discharge washed out the sediment from underneath the erosion control blanket

Figure 13: Another view of the discharge area

Figure 14: Source of the discharge

Figure 15: View of Dry Creek looking upstream at the discharge area.

Figure 16: View of the discharge area from the other side of Dry Creek

Figure 17: View of the discharge area from the other side of Dry Creek

Figure 18: View of the discharge area from the other side of Dry Creek